

31 - Research Park Funding - BOR

Thursday, February 04, 2016
1:26 PM

SOUTH DAKOTA RESEARCH PARKS

An Investment in Innovation

University research parks deliver a, “best practices” focus on innovation and sustaining economic competitiveness. South Dakota’s research universities and affiliated parks provide a platform to lead our state into a new era of research and innovation, new business startups, and broadened economic opportunity and prosperity for its citizens.

The Research Park at SDSU is an established park in Brookings and the USD Discovery District is currently under development in Sioux Falls. A third research park is being considered in Rapid City in cooperation with the South Dakota School of Mines & Technology. All of these provide a broad base for innovation and economic development.

Collaborating to Achieve Research & Economic Development Goals

The USD Discovery District and the Research Park at SDSU are collaborating to assist the South Dakota Board of Regents in reaching its goal of increasing annual system research and contract expenditures to \$150 million by 2020 to advance knowledge, enhance technology transfer, commercialization, and catalyze economic development. Specifically, Goal #3 of the Regent’s Strategic Plan—Research and Economic Development—identifies increasing grant activity, expanding STEM education, and contributing to economic development by working with research universities and research parks to incubate new companies and attract science and technology companies to South Dakota.

Investing to Power Innovation

According to the 2013 Battelle Report on North American Research Parks, the vast majority of university research parks in the United States receive state government investment. The State’s two current research parks provide growth to the entire state economy and are located in forward thinking communities that have made strong commitments into growing the research economy. They have secured local investments for 2016 to fund baseline operations.

2016 Local Investments Secured

Research Park at SDSU annual commitments:

- The City of Brookings – \$150,000
- Brookings County – \$50,000
- Vision Brookings – \$120,000

USD Discovery District annual commitments:

- The City of Sioux Falls – \$150,000
- Forward Sioux Falls – \$150,000

Through the 2017 budget process, both universities requested and the Board of Regents supported, a \$300,000 match to each of these local investments.



Return on Innovation Investment

Securing this investment is critical for the continued development of the Research Park at SDSU and the successful launch of the Discovery District to achieve their economic development objectives to:

1. Grow university research capacity, resources, and talent;
2. Connect universities with the private sector;
3. Foster entrepreneurship and commercialization; and
4. Create the physical infrastructure necessary to support research and innovation-based businesses.

Current Economic Impact and Projections

The investment in research parks has resulted in dedicated land leases, additional business incubation space, capital and construction investments, and new businesses and jobs.

To date the research parks have created significant economic impact:

- 205 acres of dedicated land
- 140,000 sq. ft. of business incubation space
- \$29.4M in capital investments
- 100+ innovation companies
- 1,238 high-wage jobs

At full build out, the Research Park at SDSU's economic impact will include:

- 32 privately developed buildings totaling 1.4M sq. ft.
- \$375M+ in facility construction.
- 3,500+ people employed by companies located in the Park.

At full build out, the USD Discovery District's economic impact will include:

- 26 privately developed buildings totaling 1.165M sq. ft.
- \$314M+ in facility construction.
- 2,800+ people employed by companies located in the District.

South Dakota's Research Parks foster collaboration and partnerships between research institutions, business, industries, and government – bringing together key partners to shape South Dakota's economic future, create opportunities for people and businesses, and power the innovation that impacts the world.

For more information on South Dakota's research parks and their economic impact, contact:

Richard Naser, Jr.

President
richn@usddiscovery.com
605.275.8010
usddiscovery.com

Dwaine Chapel

Executive Director
dwaine@researchparkatsdstate.com
605.696.5600
researchparkatsdstate.com

Joseph T. Wright

Associate VP for Research-ED
joseph.wright@sdsmt.edu
605.394.1205
sdsmt.edu

